

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/964,230	09/25/2001	Bharat Sastri	M-9929 US	1821	
7590 08/02/2004			EXAMINER		
HelloBrian.co		REAGAN, JAMES A			
c/o Mr. Alan Jo 1575 Courtney	-		ART UNIT	PAPER NUMBER	
Pleasanton, CA 94588			3621		
		DATE MAILED: 08/02/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.

1)⊠ Responsive to communication(s) filed on 25 September 2001. 2a)□ This action is FINAL. 2b)⊠ This action is non-final. 3)□ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4)⊠ Claim(s) is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5)□ Claim(s) is/are allowed. 6)☒ Claim(s) is/are allowed. 7)□ Claim(s) is/are objected to. 8)□ Claim(s) is/are objected to. 8)□ Claim(s) is/are objected to. 9)□ The specification is objected to by the Examiner. 10)□ The drawing(s) filed on is/are: a)□ accepted or b)□ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11)□ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12)□ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)□ All b)□ Some *c)□ None of: 1.□ Certified copies of the priority documents have been received. 2.□ Certified copies of the priority documents have been received in Application No 3.□ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). **See the attached detailed Office action for a list of the certified copies not received.											
Examiner James A. Reagan 3821			Applicati	on No.	Applica	nt(s)					
James A Reagan 3221 A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. If the paried for reply specified size is less than filty (30) days, a reply within the slantery minimum of thiry (30) days will be considered timely. If the paried for reply specified size is less than filty (30) days, a reply within the slantery minimum of thiry (30) days will be considered timely. If the paried for reply specified size is less than filty (30) days, a reply within the slantery minimum of thiry (30) days will be considered timely. If the paried for reply is specified size, the mainting date of this communication. A preply received by the Office later than three months after the mainting date of this communication, even if timely filed, may reduce any senter planter time algorithm. A preply received by the Office later than three months after the maining date of this communication, even if timely filed, may reduce any senter planter. A proply received by the Office later than three months after the maining date of this communication, even if timely filed, may reduce any senter planter. A proplication is application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quay/e, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims A Claim(s)	Office Action Summary										
Previod for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Elements of them may be available under the provision of 3 CFR 1.13(4). In no event, however, may a reply be timely filed Elements of them may be available under the provision of 3 CFR 1.13(4). In no event, however, may a reply be timely filed Elements of the may be available under the provision of 3 CFR 1.13(4). In no event, however, may a reply be timely filed Elements of the reply specified above is use sharb thirty (30) days, a reply within the stabutory minimum of birty (30) MONTH for the maillag date of this communication, and the provision of the special or reply as the mail and the communication. Filed particle of reply is pecified above, the maximum stabutory provide wile play adults, among the application is become ABANCONED (35 V.S. £, 13.3). Any reply received by its office lister lister that mail stable provided in the communication, and the communication of the communication, and the communication is communication. 1) Responsive to communication(s) filed on 25 September 2001. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-32 is/are pending in the application. 4) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) 2is/are objected to. 6) Claim(s) 2is/are objected to. 8) Claim(s) 2is/are objected to. 8) Claim(s) 2is/are objected to. 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.86(a). Replacement drawing sheel(s) including the correction is requ					Art Unit	Jnit					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF T		The MAN INC DATE CALL									
THE MAILING DATE OF THIS COMMUNICATION. Estenciant of ime may be available under the provision of 3 of PR 1.13(6). In no event, however, may a reply be timely filed after 50X (6) MONTHS from the mailing date of this communication. I shall not be communication of the communication			ppears on the	o cover sneet with the c	orrespor	idence ad	idress				
This action is FINAL. 2b This action is non-final. 3ct This action is FINAL. 2b This action is non-final. 3ct This action is FINAL. 2b This action is non-final. 3ct This action is splication is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.	THE I - Exter after - If the - If NO - Failu Any r	MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by statutively received by the Office later than three months after the mailing	.136(a). In no ev ply within the stat I will apply and w te, cause the app	ent, however, may a reply be tim utory minimum of thirty (30) days ill expire SIX (6) MONTHS from lication to become ABANDONEI	nely filed s will be con the mailing D (35 U.S.C	sidered time date of this c 5. § 133).					
2a) This action is FINAL. 2b)⊠ This action is non-final. 3 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-30 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5 Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) is/are objected to by the Examiner. 70 The specification is objected to by the Examiner. 4pplication Papers 9) The specification is objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in his National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(e) 1) Notice of Praftsperson's Patent Drawing Review (PTO-948) 3) Notice of Informal Patent Application (PTO-152)	Status										
2a) This action is FINAL. 2b)⊠ This action is non-final. 3 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-30 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5 Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) is/are objected to by the Examiner. 70 The specification is objected to by the Examiner. 4pplication Papers 9) The specification is objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in his National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(e) 1) Notice of Praftsperson's Patent Drawing Review (PTO-948) 3) Notice of Informal Patent Application (PTO-152)	1)🖂	Responsive to communication(s) filed on 25	September 2	2001.							
3	_										
Application of Claims 4) □ Claim(s) 1-30 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) □ The specification is objected to by the Examiner. 10) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a), Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) □ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some * c) □ None of: 1. □ Certified copies of the priority documents have been received. 2. □ Certified copies of the priority documents have been received in Application No 3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(e) 1) ☑ Notice of References Cited (PTO-892) 1) ☑ Notice of References Cited (PTO-892) 2) □ Notice of Traftsperson's Patent Drawing Review (PTO-948) 3) □ Information Disclosure Statement(s) (PTO-152)	3)□				secution	as to the	e merits is				
4)											
4a) Of the above claim(s) is/are withdrawn from consideration. 5) □ Claim(s) is/are allowed. 6) ☒ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) □ The specification is objected to by the Examiner. 10) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) □ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some * c) □ None of: 1. □ Certified copies of the priority documents have been received. 2. □ Certified copies of the priority documents have been received in Application No 3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) ☑ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) □ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) □ Paper No(s)/Mail Date. 4) □ Interview Summary (PTO-413) Paper No(s)/Mail Date.	Dispositi	on of Claims									
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) Ottloe of Draftsperson's Patent Drawing Review (PTO-948) Ottloe of Draftsperson's Patent Drawing Review (PTO-948) Ottloe of Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	4)⊠ 5)□ 6)⊠ 7)□	4) Claim(s) <u>1-30</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) <u>1-30</u> is/are rejected. 7) Claim(s) is/are objected to.									
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) ☐ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) ☐ Notice of Informal Patent Application (PTO-152)	Applicati	on Papers									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Interview Summary (PTO-413) Paper No(s)/Mail Date. Paper No(s)/Mail Date. 1) Interview Summary (PTO-413) Paper No(s)/Mail Date. 1) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	9)	The specification is objected to by the Examin	ner.								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/5B/08) Figure 1.21(d). 11 Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152)	10)□	10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.									
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) ☑ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)											
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)											
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Priority u	under 35 U.S.C. § 119									
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152)	a)[All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Burea 	nts have beents have been ority documo au (PCT Rul	en received. En received in Application ents have been receive e 17.2(a)).	on No ed in this	· 	Stage				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152)	Attachmen	t(s)									
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) Notice of Informal Patent Application (PTO-152)	1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)										
	3) Inform	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08	3)	5) Notice of Informal P			O-152)				

Art Unit: 3621

DETAILED ACTION

Status of Claims

- 1. This action is in response to the application filed on 25 September 2001.
- 2. Claims 1-30 have been examined.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- 4. Claims 1-5, 14-20, 29, and 30 are rejected under 35 U.S.C. 102(a) as being anticipated by Salesky et al. (US 6,343,313 B1).

Examiner's note: Examiner has pointed out particular references contained in the prior art of record in the body of this action for the convenience of the Applicant. Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may apply. Applicant, in preparing the response, should consider fully the *entire* reference as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

Application/Control Number:

09/964,230

Art Unit: 3621

Claims 1 and 16:

Salesky discloses computer conferencing (see at least column 1, lines 9-17), capturing portions of the communication (see at least column 2, lines 29-38), recording and playback of communications (see at least 1, lines 9-17), essentially disclosing:

- providing a service to exchange information using digital collaboration;
 and
- automatically capturing information exchanged between users of the service.

Salesky also discloses computer client/server architectures and the use of the World Wide Web for conducting the computer conference between servers and clients (see at least column 1, line 65 to column 2, line 10), essentially disclosing:

- a server computer connected to at least one client computer via a globalarea computer network; and
- a server computer program executed by the server computer.

Claims 2, 4, 14, 15, 17, 19, 29, and 30:

With regard to the limitations of:

- the information captured includes the context in which the information was exchanged between the users of the service;
- the information replayed includes the context in which the information was exchanged between the users of the service.
- capturing a source of the information captured during digital collaboration; and
- the source of the information captured during digital collaboration is part
 of the context of the digital collaboration.

Salesky discloses the online computer conferencing and collaboration tool as shown in the rejection of claims 1 and 16 above. Salesky does not specifically disclose

that the collaboration sessions are titled or dated in such a way as to divulge the content,

locations or substance of the session. However, Examiner takes Official Notice that it is

old and well known in the computer arts to name file and store files according to the

context with which they pertain, such as, for example, titling a resume, "Jim's Resume",

or meeting notes, "28/07/2004 Notes", etc, because this provides the user with a quick

look-up feature.

Claims 3 and 18:

With regard to the limitation of replaying at least a portion of the captured

information, Salesky disclosing playback as shown the rejection of claims 1 and 16

above.

Claims 5 and 20:

With regard to the limitation of the information captured is exchanged between

solution seekers and solution providers, the Examiner takes Official Notice that it is old

and well known in the research and development arts to use online collaboration tools to

discuss problems, solutions, and techniques between R and D facilities because it allows

users to share documents and ideas in real time, regardless of geographic location.

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness

rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a

person having ordinary skill in the art to which said subject matter pertains.

Patentability shall not be negatived by the manner in which the invention was made.

6. Claims 6-13 and 21-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Salesky in view of Siminof (US 2002/0016861 A1).

Claims 6-8 and 21-23:

Salesky discloses the online computer conferencing and collaboration tool as shown in the rejection of claims 1 and 16 above. Salesky does not specifically disclose:

- the information is captured using a client computer program installed on a client computer used by a user of the service;
- the client computer program is an applet, and
- the client computer program is downloaded from a server computer onto the client computer and installed on the client computer when the user of the service begins using the service;

Siminof, however, in at least paragraph 0009 discloses a server providing applets to a client machine immediately after connecting and downloading the applets to run collaboration software. It would have been obvious to one of ordinary skill in the art at the time of the invention to combine the two references because downloading JAVA applets for specific applications is and efficient and user-friendly way to deliver software applications.

Claims 9-13 and 24-28:

Salesky discloses the online computer conferencing and collaboration tool as shown in the rejection of claims 1 and 16 above. Salesky does not specifically disclose:

- inserting one or more tags into the captured information;
- the tags are XML tags;
- the tags are inserted in an IP packet transmitted from the client computer to the server computer;
- the tags are inserted in a payload portion of the IP packet; and

09/964,230

Art Unit: 3621

 the tags indicate a type of communication used during digital collaboration;

Siminof, however, in at least paragraph 009 discloses HTML, essentially disclosing XML and the long-standing and standard use of tags in web-based documents. In addition, Siminof in at least paragraph 0085 discloses applet tags embedded within the web page, essentially disclosing embedding the tags into the ip packet transmitted to the client and within the payload (web page). Siminof does not specifically disclose that the tag indicates the type of communication used, but it would be considered obvious to all of ordinary skill in the art that tags could be used for the purposes of establishing communication metrics for the collaboration session. Therefore, it would be considered obvious to one of ordinary skill in the art at the time of the invention to combine the two references because the use of tags in web based applications is an integral and widely-practiced method for conveying information across the Internet.

Art Unit: 3621

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **James A. Reagan** whose telephone number is **(703) 306-9131**. The examiner can normally be reached on Monday-Friday, 9:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **James Trammell** can be reached at (703) 305-9768.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **Receptionist** whose telephone number is **(703) 305-3900**.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703) 305-7687 [Official communications; including

After Final communications labeled "Box AF"

(703) 308-1396

[Informal/Draft communications, labeled "PROPOSED"

or "DRAFT"]

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive, Arlington, VA, 7th floor receptionist.

JAR 28 July 2004